

s/n: 10/050,881
date: 6-6-05

((359/663,740,676,686,689,391,680) or 3893 (348/240.99,240.3.335,340)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:37
1937 1 and ((variable adj foc\$2 zoom vari\$1foc\$2) adj2 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 17:23
359/663.ccls. and ((variable adj foc\$2 zoom vari\$1foc\$2) adj2 33 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 15:35
4 3 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:42
1667 2 and (ccd or cmos or (imag\$4 with pick\$2up) or imag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:43
2 and (pixel or ccd or cmos or (imag\$4 with pick\$2up) or 1667 imag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:45
(pixel or ccd or cmos or (imag\$4 with pick\$2up) or imag\$4) 2900026 and (ccd or cmos or (imag\$4 with pick\$2up) or imag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:44
(pixel or ccd or cmos or (imag\$4 with pick\$2up) or imag\$4) 2900026 same (ccd or cmos or (imag\$4 with pick\$2up) or imag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:44
(pixel or ccd or cmos or (imag\$4 with pick\$2up) or imag\$4) 2900026 with (ccd or cmos or (imag\$4 with pick\$2up) or imag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:45
2902 1 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:45
544 2 and (pixel or ccd or cmos or (imag\$4 with pick\$2up))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 14:46
37 11 and (chief adj2 ray) 1 ("5071237").URPN.	USPAT IBM_TDB	6/6/05 14:46 6/6/05 14:50
5 angle same (chief adj2 ray) same plane same (wide\$2angle) MIYAUCHI-YUJI\$9.in. or IYAMA-NORIYUKI\$9.in. or KOBAYASHI-YUKO\$9.in. or TAKADA-KATSUHIRO\$9.in. or 113 YAMANASHI-TAKANORI\$9.in.	USPAT USPAT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 15:33 6/6/05 15:35 6/6/05 15:35
60 15 and ((variable adj foc\$2 zoom vari\$1foc\$2) adj2 lens)	IBM_TDB	6/6/05 15:35

1 16 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 16:51
((("6308011") or ("6185048") or ("6331917") or 14 ("20020057502") or ("6124984"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 16:55
5 angle with (chief adj2 ray) with (farthest adj2 axis adj2 ray) telecentric\$3 same ((variable adj foc\$2 zoom vari\$1foc\$2) adj2 lens) same (ccd or cmos or (charge adj2 couple\$2 adj2 97 device) or (solid adj2 state adj2 imag\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 16:56
57 1 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 17:25
2 21 and (chief with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 17:28
4 20 and (chief with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/6/05 17:29